

2/48



FIG.2

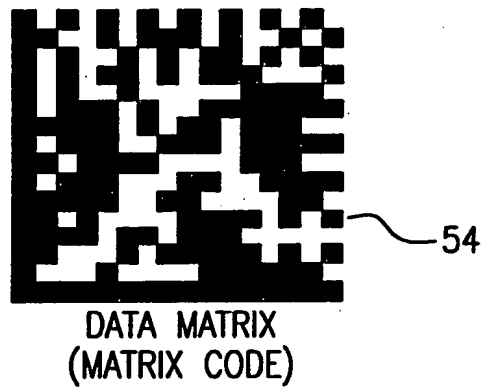


FIG.3

**FIG. 4**

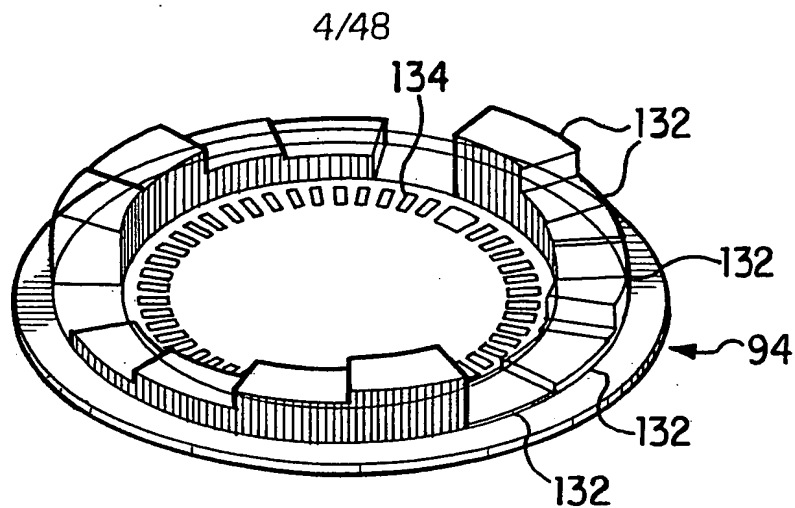
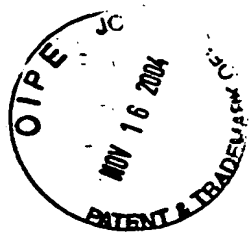


FIG. 5a

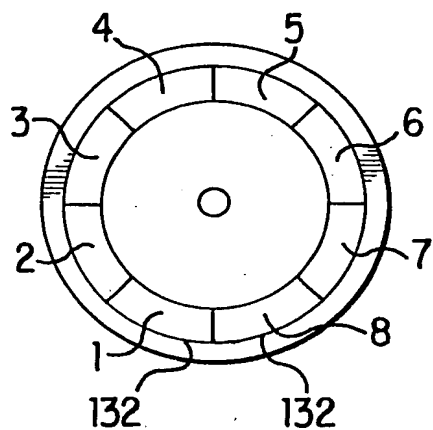


FIG. 5b

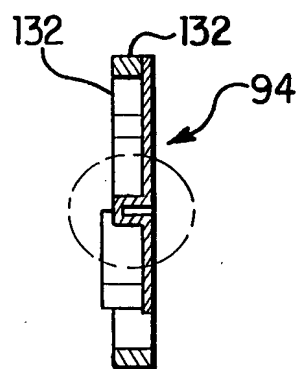


FIG. 5c



OPTICAL SYMBOLOGIES IMAGER  
Jay H. DOWLING et al - Serial No. 09/151,764  
Confirmation No. 8313 - Docket No. A-6388

5/48

P1 image

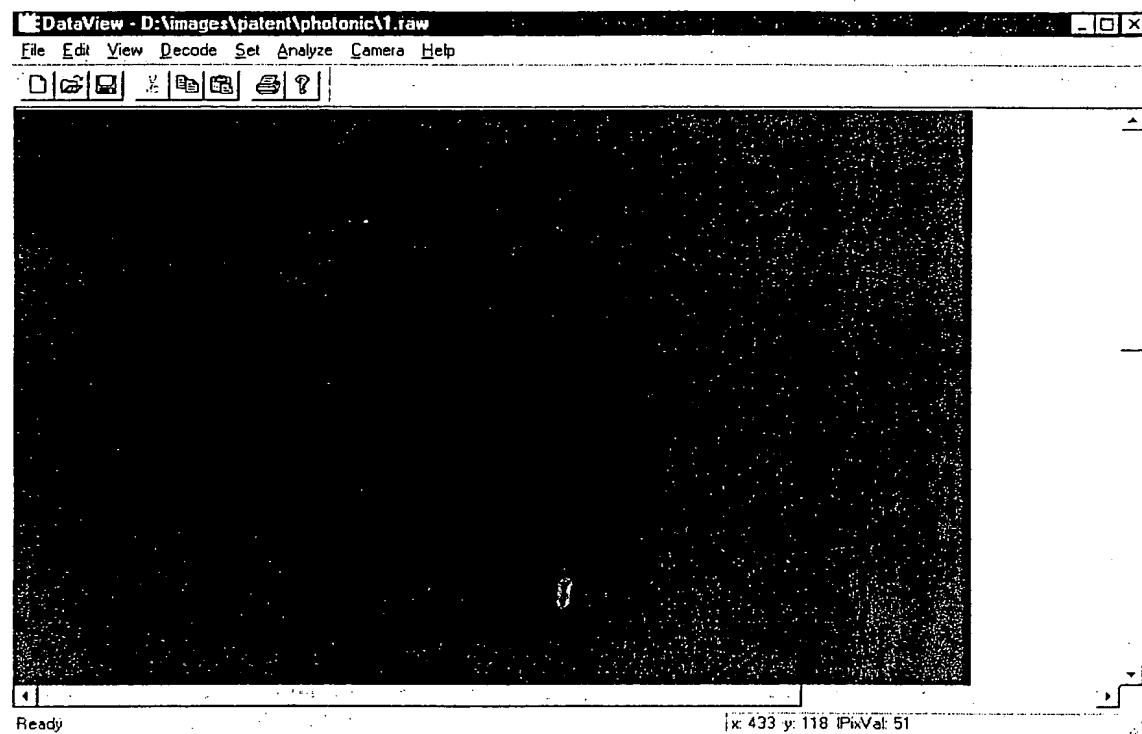
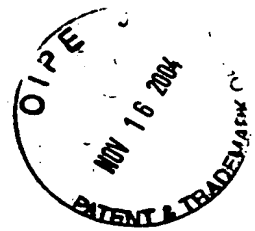


FIG.6A



6/48

P2 image

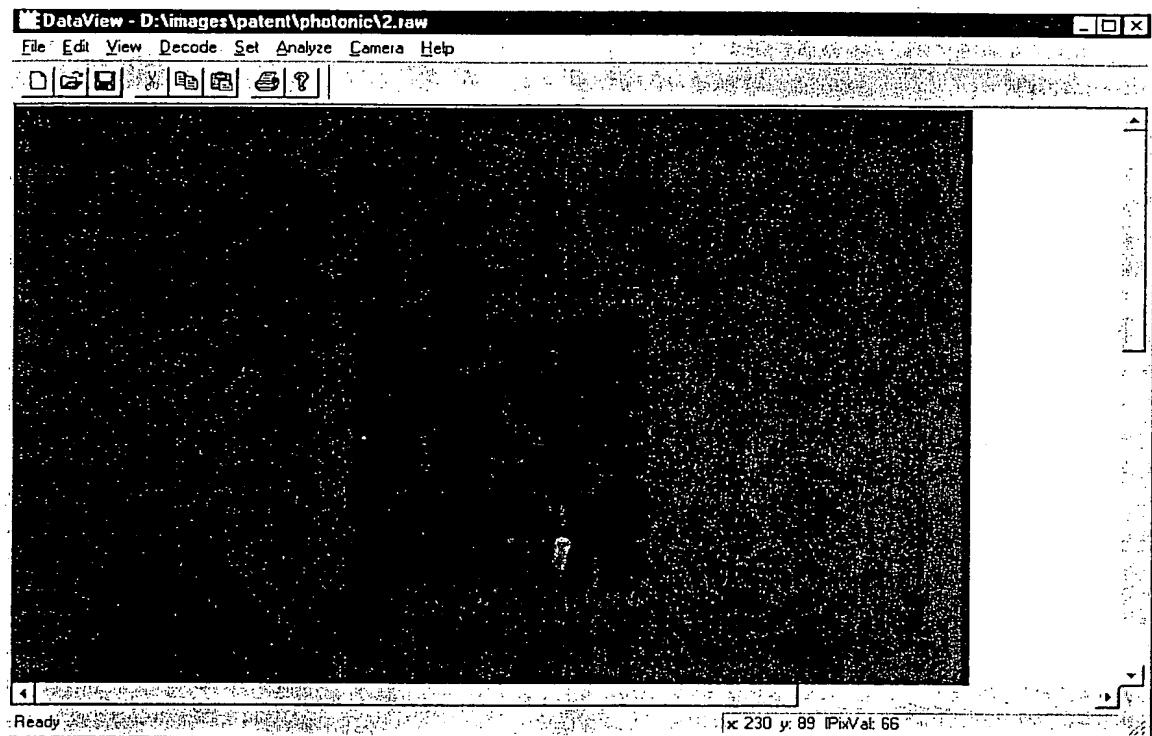


FIG.6B



OPTICAL SYMBOLOGIES IMAGER  
Jay H. DOWLING et al - Serial No. 09/151,764  
Confirmation No. 8313 - Docket No. A-6388

7/48

P3 image

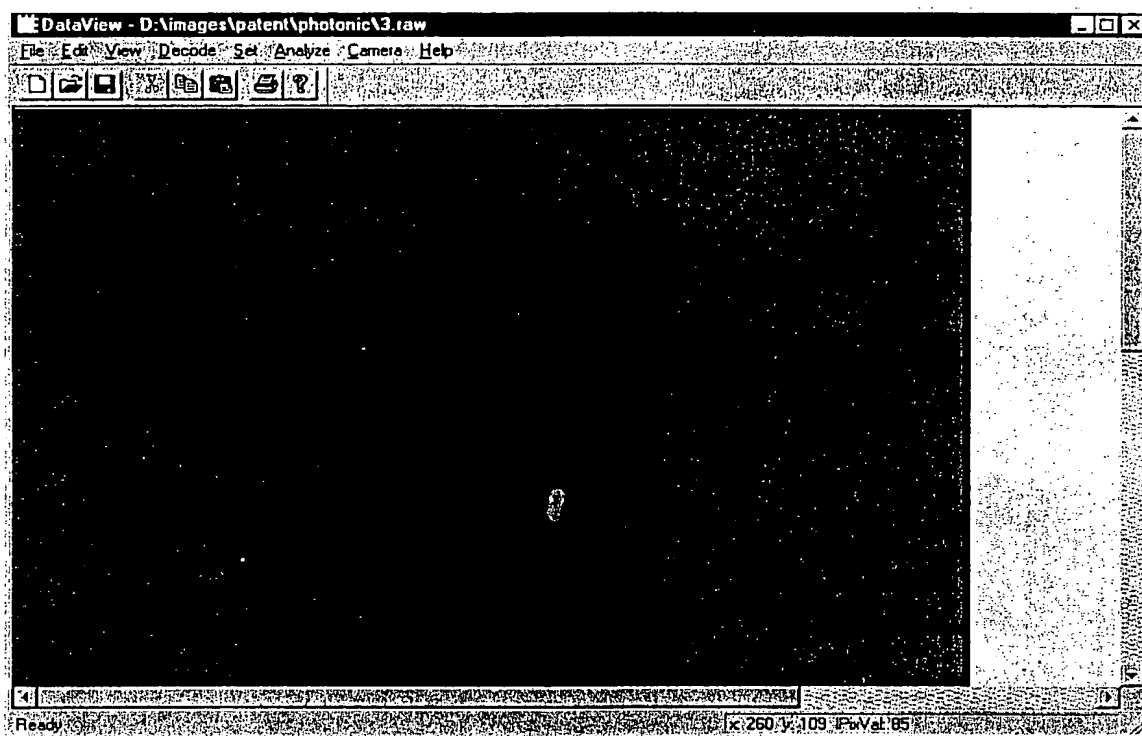
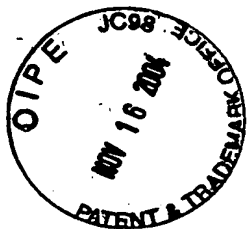


FIG.6C



8/48

P4 image

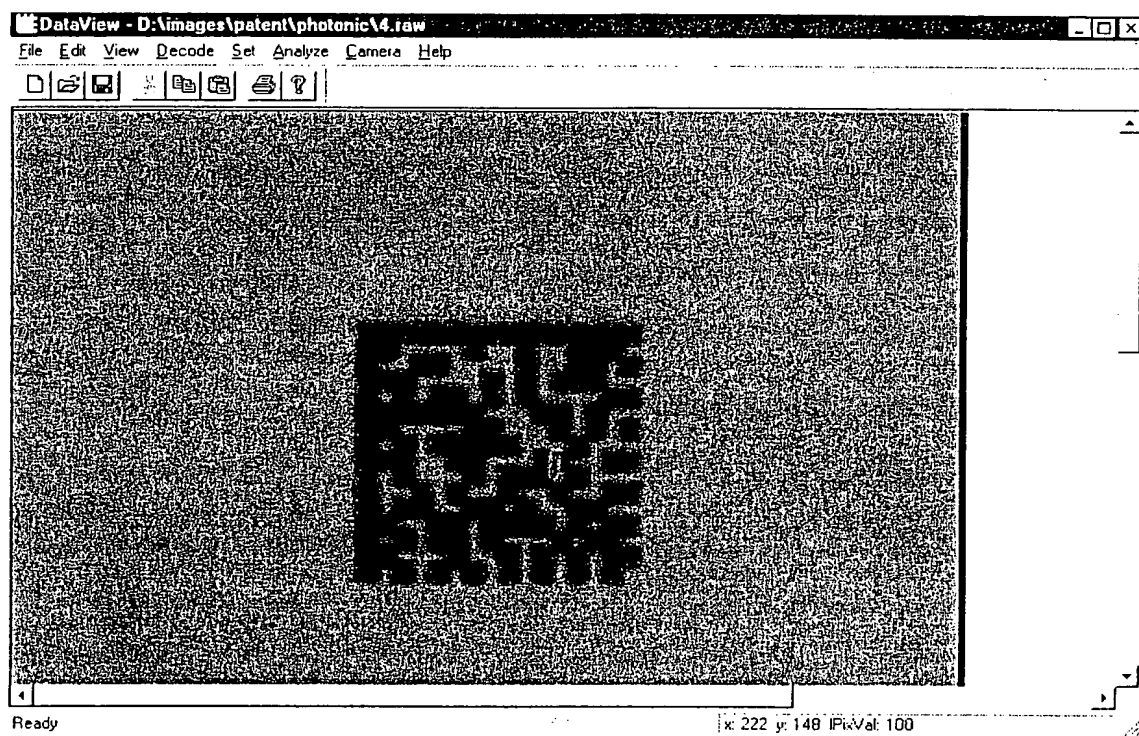
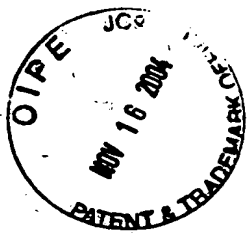


FIG.6D





OPTICAL SYMBOLOGIES IMAGER  
Jay H. DOWLING et al - Serial No. 09/151,764  
Confirmation No. 8313 - Docket No. A-6388

9/48

P5 image

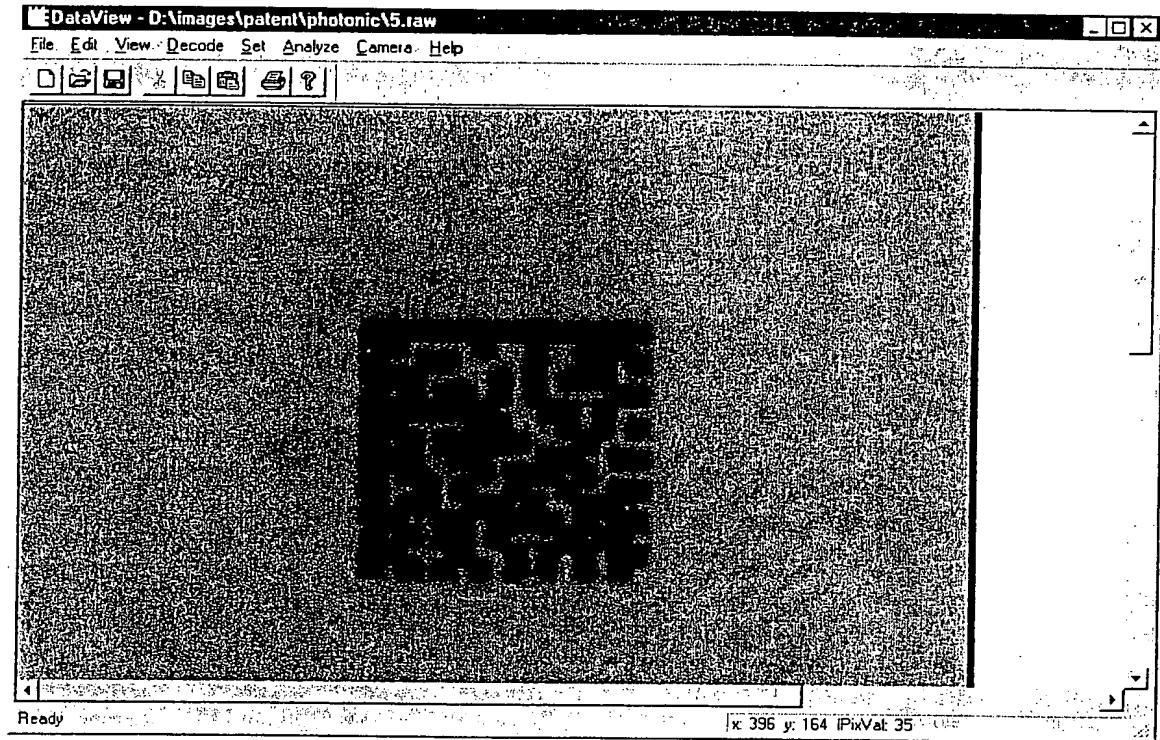


FIG.6E



OPTICAL SYMBOLOGIES IMAGER  
Jay H. DOWLING et al - Serial No. 09/151,764  
Confirmation No. 8313 - Docket No. A-6388

10/48

P6 image

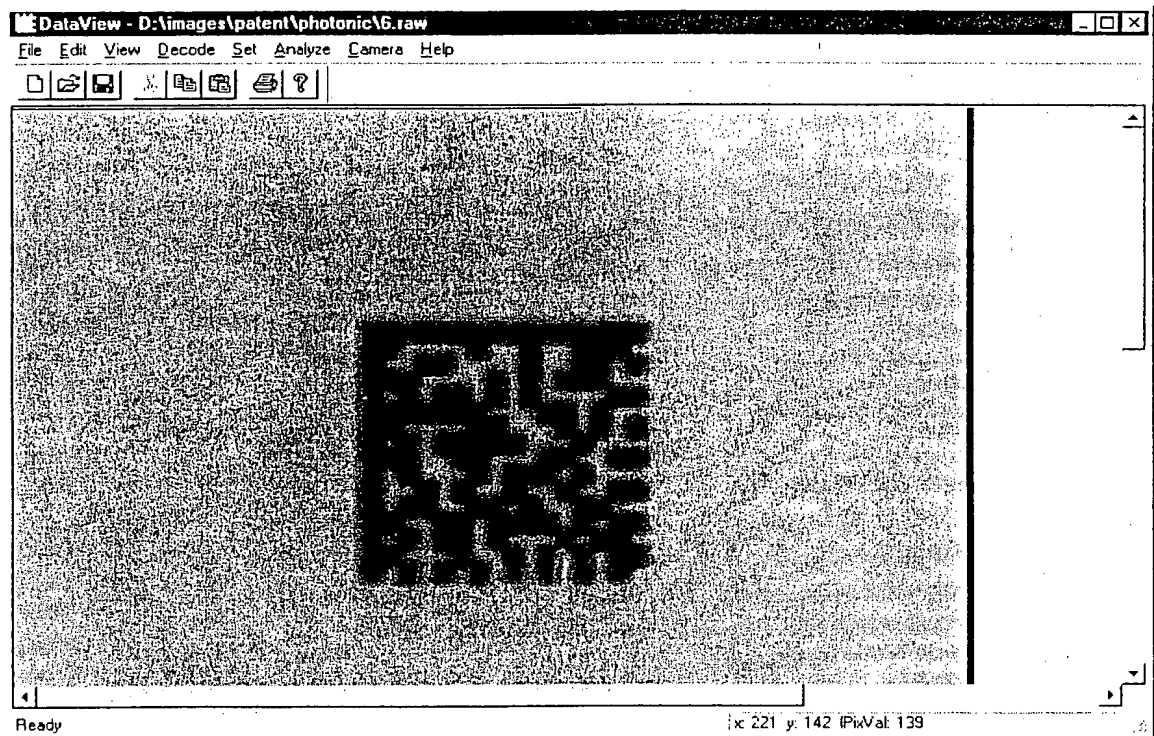


FIG.6F



11/48

P7 image

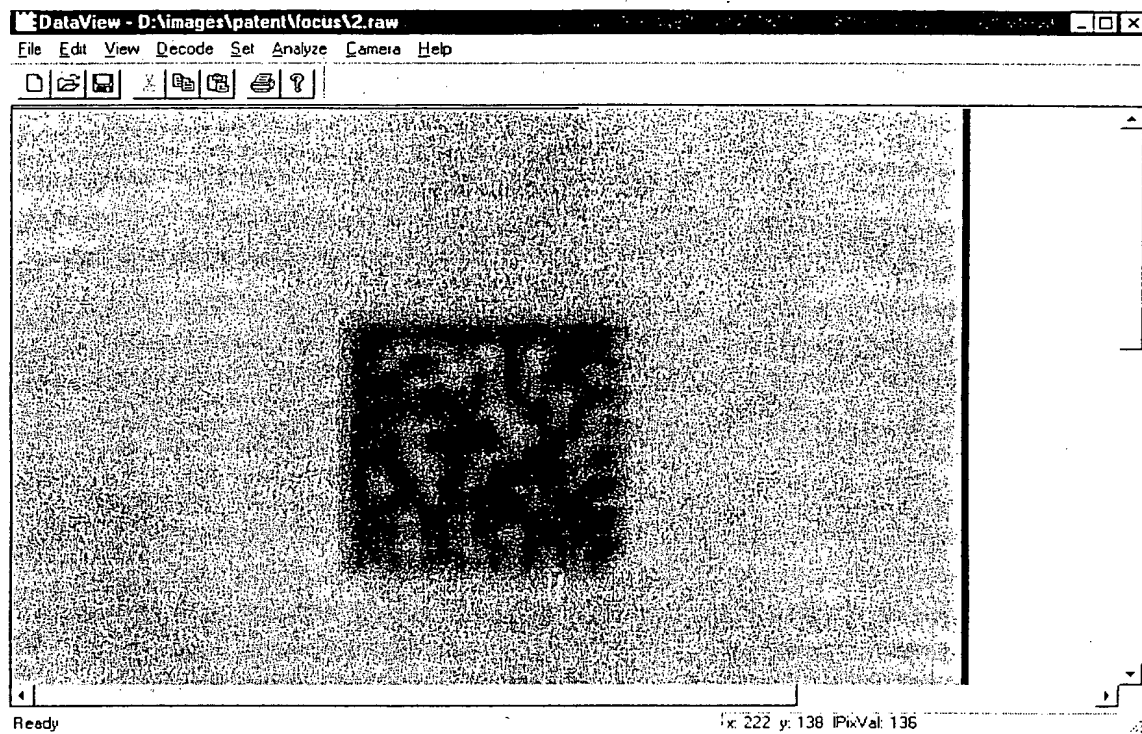


FIG.6G



12/48

P8 image

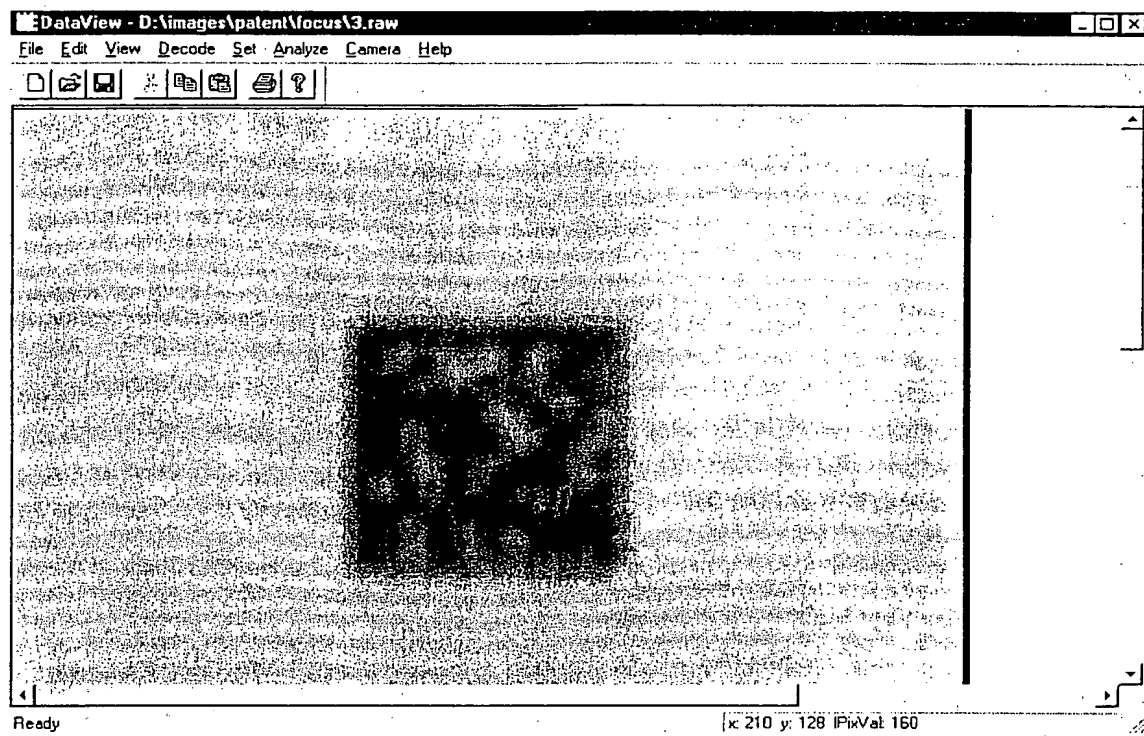


FIG.6H



OPTICAL SYMBOLOGIES IMAGER  
Jay H. DOWLING et al - Serial No. 09/151,764  
Confirmation No. 8313 - Docket No. A-6388

13/48

P9 image

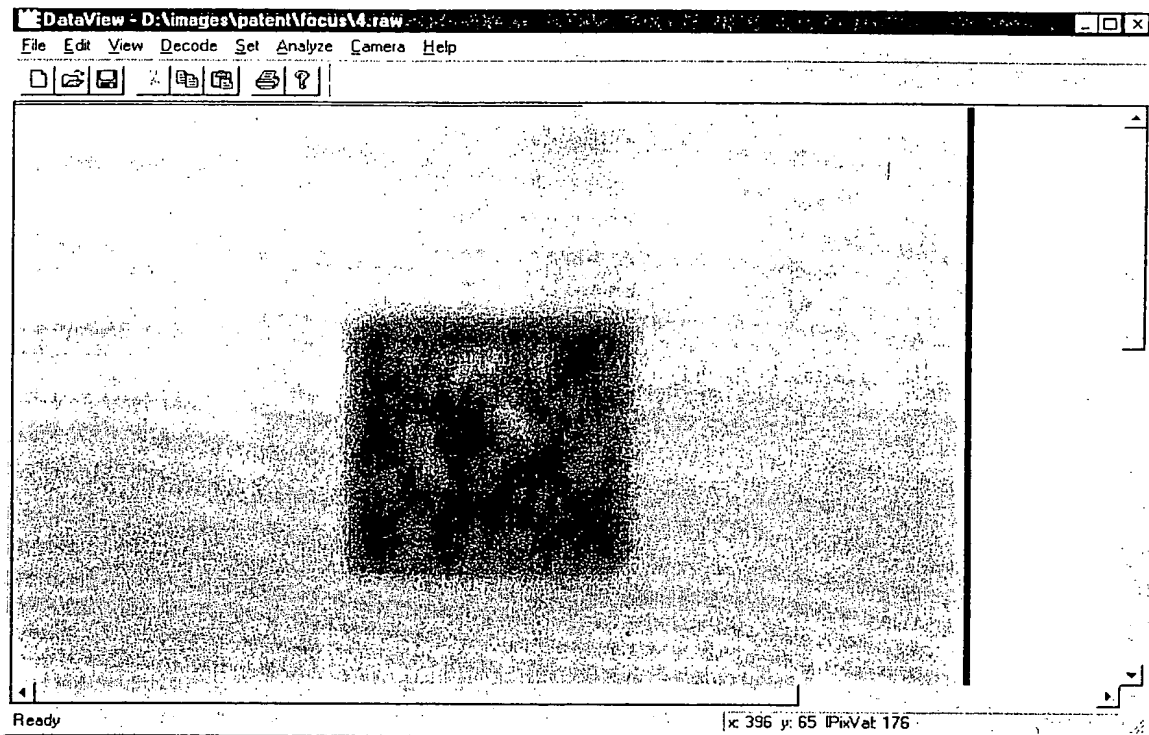
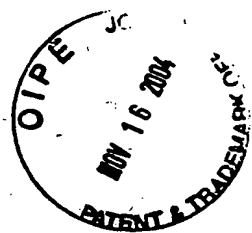


FIG.6I



14/48

P10 image

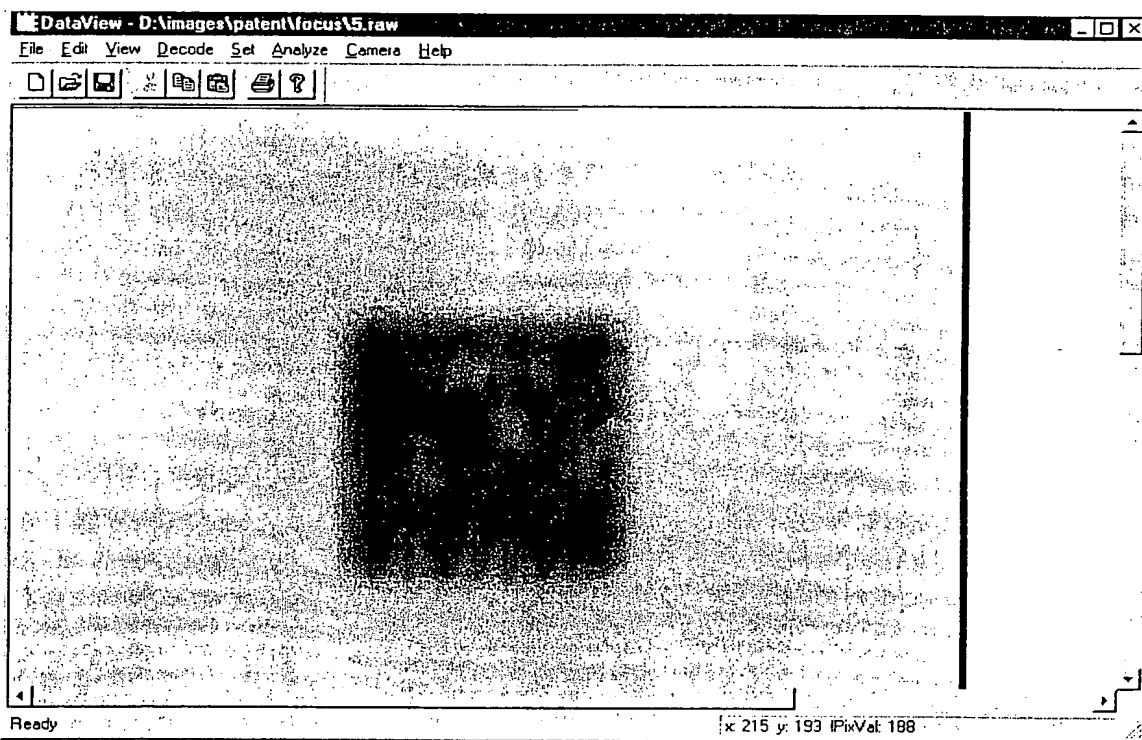
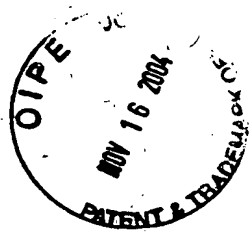


FIG.6J



15/48

P11 image

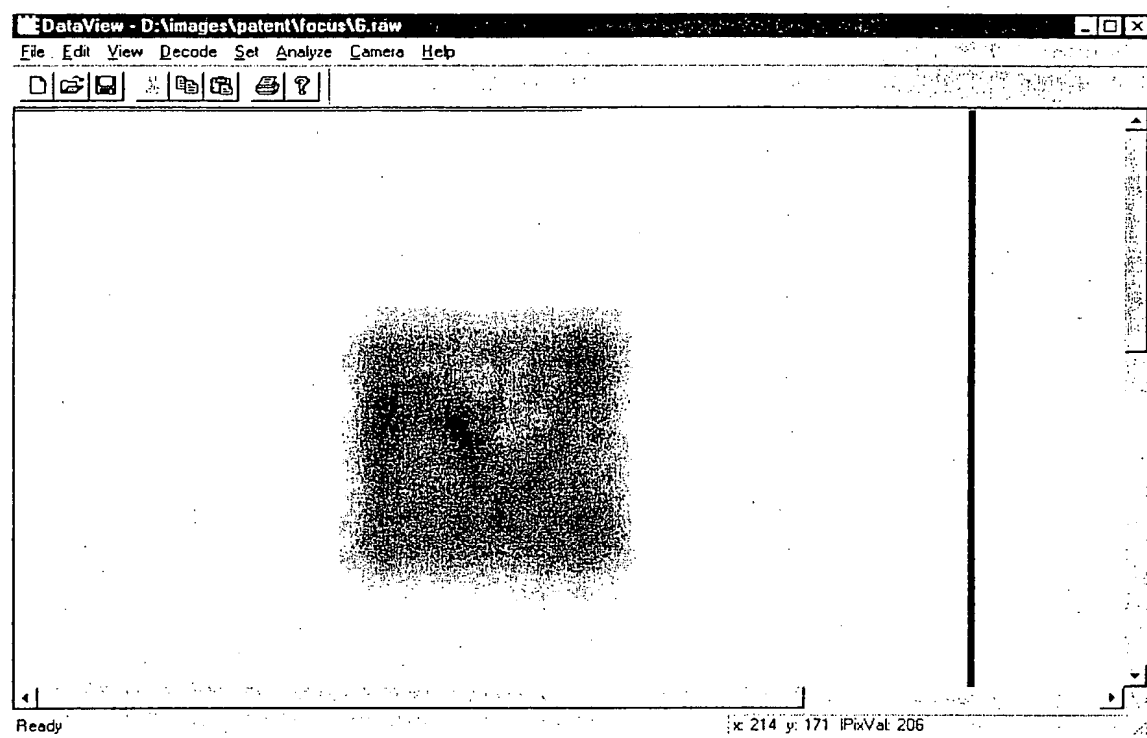
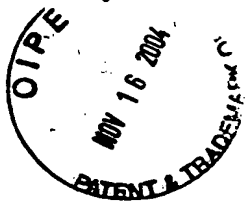


FIG.6K



16/48

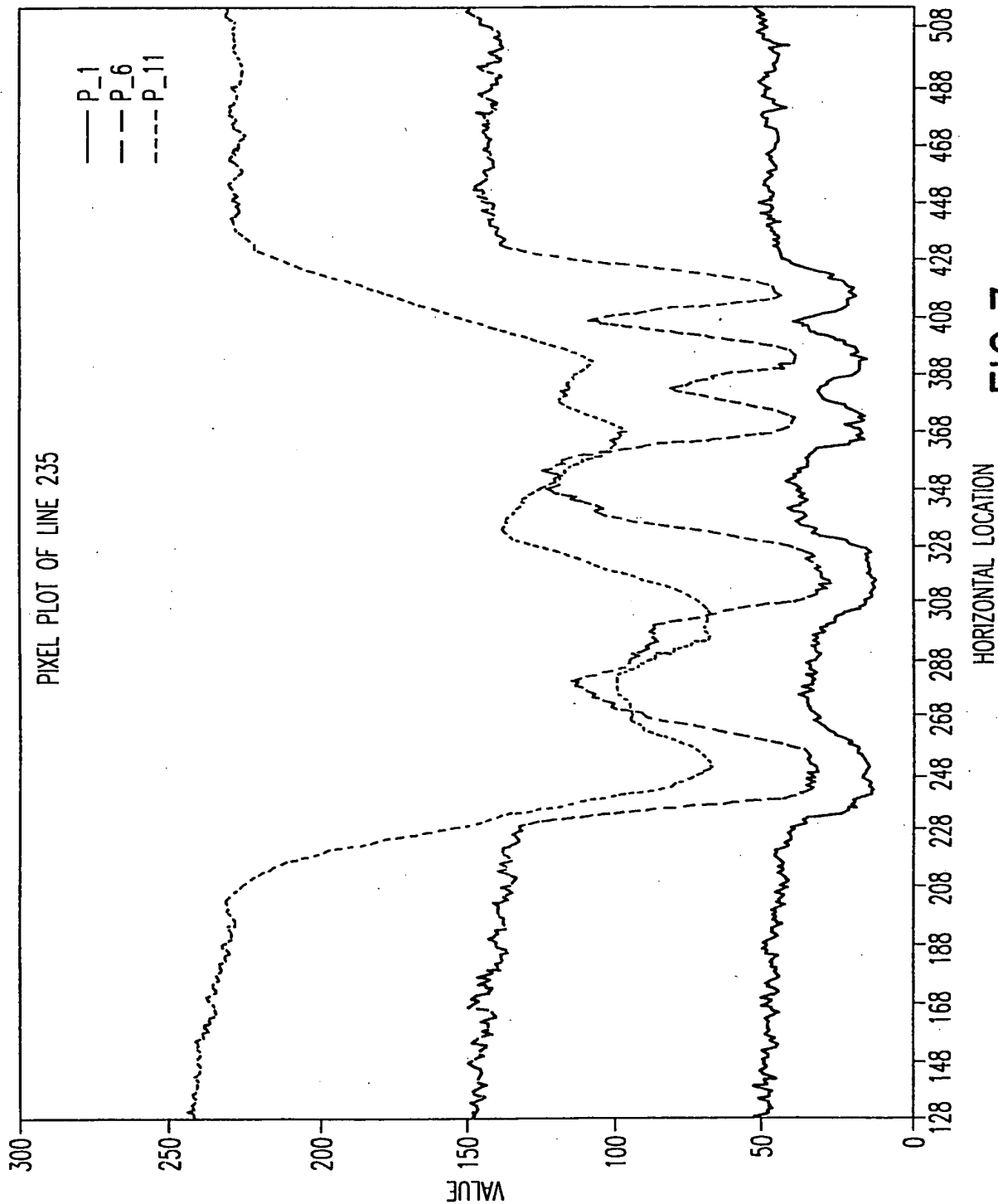
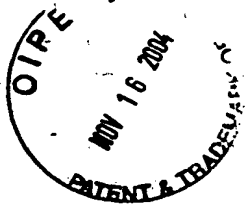


FIG.7





17/48

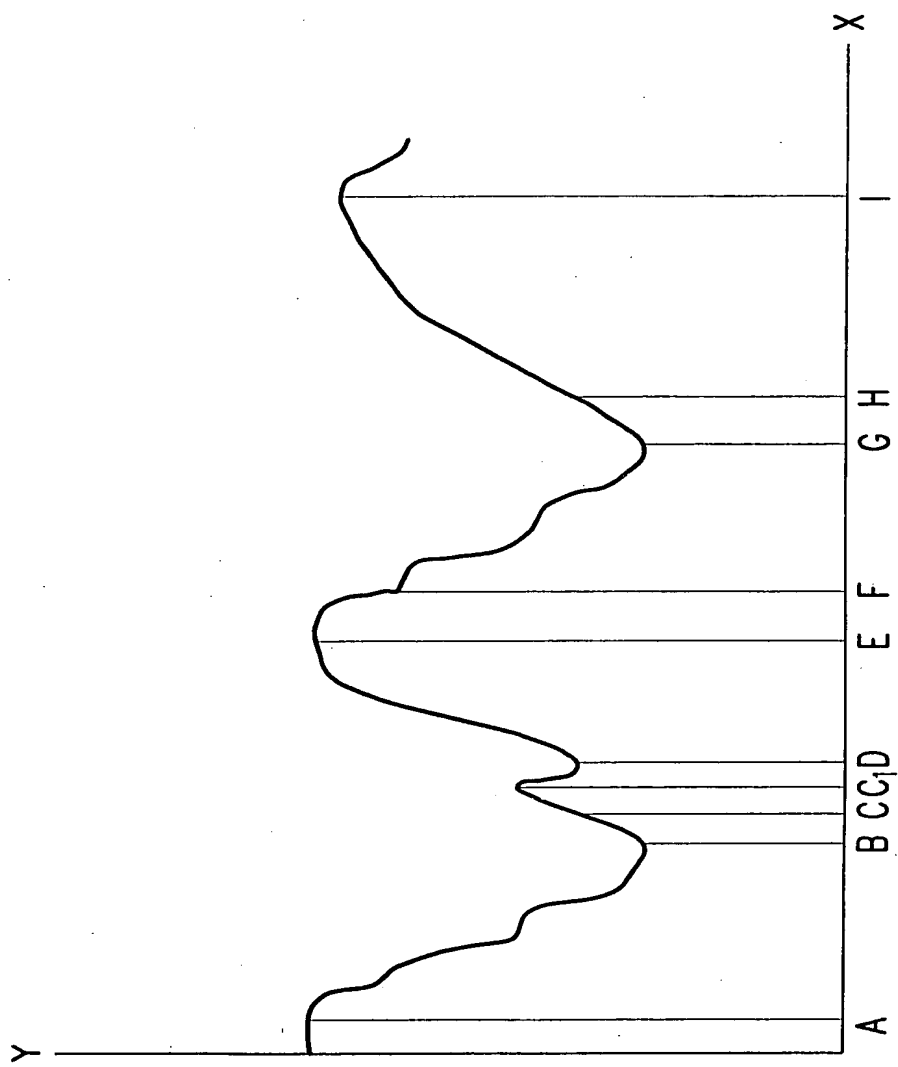


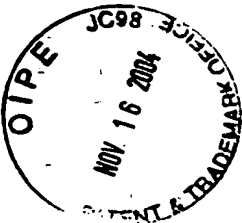
FIG.7a



18/48

Location	Confidential		
	P_1	P_6	P_11
128	53	148	242
129	49	147	242
130	50	149	241
131	48	149	243
132	49	145	241
133	48	148	241
134	53	149	241
135	50	149	241
136	50	145	240
137	48	148	242
138	54	148	240
139	50	147	241
140	51	146	240
141	46	147	240
142	51	146	240
143	52	150	241
144	50	151	240
145	50	149	242
146	51	145	240
147	51	147	242
148	49	147	240
149	49	146	240
150	51	145	241
151	51	149	239
152	47	149	239
153	46	148	238
154	50	143	237
155	47	146	239
156	51	144	237
157	50	144	237
158	49	144	237
159	50	146	235
160	49	142	235
161	49	143	236
162	51	144	235
163	46	151	237

FIG.8A



19/48

Location	Confidential		
	P_1	P_6	P_11
164	49	150	234
165	48	144	238
166	52	149	234
167	48	148	235
168	49	145	234
169	52	144	236
170	47	142	234
171	45	148	234
172	49	146	230
173	50	144	234
174	51	147	233
175	47	140	233
176	45	145	233
177	47	141	233
178	47	142	231
179	46	139	231
180	48	140	229
181	49	140	230
182	47	140	233
183	46	137	231
184	49	141	230
185	51	141	229
186	49	141	233
187	51	143	230
188	49	142	228
189	46	142	231
190	47	138	228
191	48	139	228
192	48	138	226
193	45	138	229
194	48	141	229
195	46	141	231
196	48	141	230
197	46	141	231
198	48	142	231
199	44	139	230
200	47	140	229

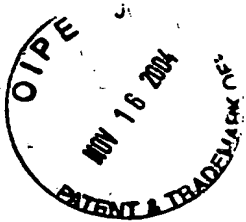
FIG.8B



20/48

Location	Confidential		
	P 1	P 6	P 11
201	46	138	227
202	44	136	227
203	45	139	225
204	47	138	224
205	43	136	223
206	46	136	221
207	43	134	218
208	44	137	218
209	45	141	215
210	47	138	214
211	44	140	211
212	47	138	207
213	44	136	204
214	45	137	200
215	46	140	199
216	48	140	196
217	47	140	188
218	48	135	182
219	43	133	179
220	45	134	171
221	43	135	170
222	42	136	163
223	43	131	162
224	43	134	154
225	40	134	149
226	42	128	146
227	37	122	145
228	39	115	139
229	37	109	137
230	35	97	128
231	24	92	124
232	24	82	120
233	20	72	115
234	22	60	110
235	22	55	106
236	21	44	102
237	17	41	100

FIG.8C

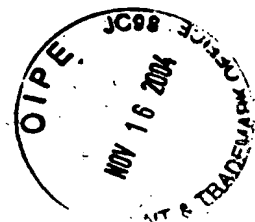


21/48

Confidential

Location	P_1	P_6	P_11
238	16	39	93
239	15	36	87
240	16	34	82
241	15	37	81
242	16	34	78
243	18	37	76
244	18	35	72
245	17	37	72
246	17	34	70
247	16	34	69
248	17	34	70
249	17	36	68
250	17	37	70
251	18	36	71
252	19	36	72
253	20	37	73
254	19	37	76
255	19	43	78
256	23	47	80
257	22	51	83
258	25	56	84
259	27	62	88
260	29	66	90
261	30	75	92
262	31	80	92
263	33	87	96
264	35	90	96
265	32	91	95
266	34	92	98
267	35	101	95
268	37	102	96
269	36	101	96
270	37	104	96
271	36	108	98
272	38	108	100
273	40	111	101
274	37	113	98

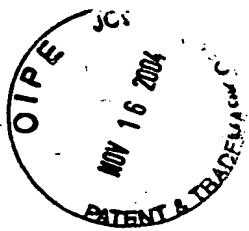
FIG.8D



22/48

Confidential			
Location	P_1	P_6	P_11
275	34	116	101
276	38	115	101
277	35	117	101
278	36	113	101
279	34	112	101
280	37	106	97
281	33	103	94
282	36	98	96
283	36	98	95
284	37	96	90
285	34	95	89
286	33	92	86
287	32	97	86
288	34	89	82
289	34	91	81
290	36	89	76
291	32	86	75
292	35	88	70
293	32	87	69
294	35	88	69
295	31	87	71
296	33	88	68
297	31	87	70
298	30	82	69
299	28	76	70
300	28	70	68
301	27	67	69
302	23	62	70
303	20	59	71
304	20	52	72
305	18	48	75
306	18	39	74
307	16	37	77
308	15	34	78
309	16	35	82
310	15	30	82
311	14	33	87

FIG.8E

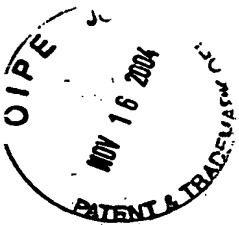


23/48

Confidential

Location	P 1	P 6	P 11
312	15	29	91
313	14	30	94
314	14	32	95
315	16	32	101
316	15	32	102
317	16	35	106
318	16	32	109
319	16	33	114
320	17	35	116
321	16	37	118
322	17	34	119
323	15	36	124
324	16	40	128
325	18	42	133
326	22	46	136
327	22	53	137
328	25	60	138
329	32	67	139
330	35	69	139
331	33	78	142
332	34	85	138
333	37	92	137
334	40	97	138
335	38	103	136
336	37	107	135
337	37	109	134
338	41	106	133
339	42	107	131
340	39	112	133
341	36	116	133
342	39	114	130
343	37	122	128
344	39	124	126
345	38	123	125
346	39	119	122
347	40	122	119
348	43	122	119

FIG.8F



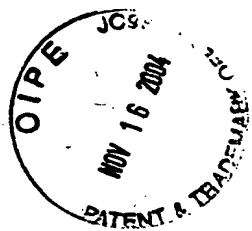
24/48

Confidential

Location	P_1	P_6	P_11
349	40	121	119
350	42	120	119
351	38	125	117
352	39	122	117
353	36	121	116
354	36	117	112
355	36	118	112
356	37	116	110
357	35	111	105
358	35	105	105
359	33	97	103
360	31	90	102
361	22	84	100
362	22	76	102
363	16	68	99
364	19	55	96
365	17	48	98
366	17	44	96
367	18	41	99
368	22	40	103
369	16	40	105
370	19	39	106
371	16	41	110
372	18	43	113
373	20	49	116
374	22	54	119
375	22	59	119
376	27	63	116
377	30	68	120
378	31	71	115
379	32	79	118
380	31	81	114
381	30	77	116
382	28	74	115
383	28	73	118
384	25	68	114

FIG.8G



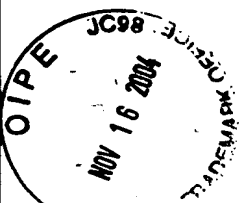


25/48

Confidential

Location	P_1	P_6	P_11
385	20	67	113
386	19	58	110
387	18	51	110
388	18	44	108
389	18	45	109
390	18	39	107
391	16	39	113
392	21	38	112
393	18	40	117
394	19	40	116
395	18	46	121
396	23	52	126
397	22	58	131
398	25	64	130
399	27	74	136
400	33	78	136
401	34	91	139
402	35	94	144
403	35	102	149
404	39	109	152
405	36	105	155
406	32	100	158
407	28	93	162
408	25	86	160
409	22	79	167
410	22	66	168
411	22	57	173
412	21	49	174
413	18	46	178
414	21	44	180
415	20	46	185
416	19	46	186
417	22	46	187
418	23	50	192
419	24	54	197
420	29	62	200

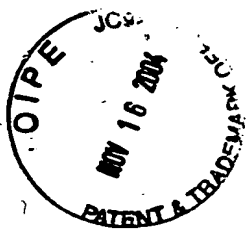
FIG.8H



26/48

Location	Confidential		
	P 1	P 6	P 11
421	26	72	205
422	31	79	207
423	34	87	207
424	39	101	212
425	40	111	214
426	43	118	217
427	44	125	219
428	44	131	221
429	45	134	222
430	47	139	221
431	44	139	223
432	47	136	224
433	44	139	225
434	47	141	226
435	46	141	228
436	48	139	228
437	48	143	228
438	50	142	229
439	44	143	228
440	49	140	225
441	47	141	229
442	51	145	227
443	48	141	225
444	46	140	224
445	47	145	228
446	52	143	226
447	47	147	228
448	47	146	226
449	46	144	228
450	48	148	229
451	48	147	227
452	50	144	226
453	50	143	229
454	49	143	223
455	47	145	226
456	49	144	226
457	46	141	229

FIG.8I

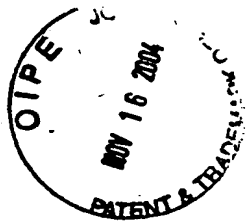


27/48

Confidential

Location	P 1	P 6	P 11
458	45	141	226
459	46	141	228
460	48	143	226
461	47	143	229
462	49	140	226
463	48	144	226
464	47	143	225
465	47	143	228
466	46	143	225
467	45	142	223
468	45	144	224
469	45	145	227
470	45	142	228
471	46	145	228
472	49	142	226
473	48	144	228
474	48	144	229
475	50	146	229
476	51	140	228
477	48	142	230
478	43	142	228
479	46	139	228
480	47	141	226
481	46	144	227
482	51	146	226
483	49	142	228
484	50	141	229
485	48	142	225
486	50	140	224
487	52	140	224
488	51	137	224
489	48	139	227
490	50	142	225
491	45	145	224
492	47	146	225
493	46	141	227

FIG.8J



28/48

Location	Confidential		
	P 1	P 6	P 11
494	45	137	225
495	44	137	227
496	44	143	223
497	47	139	227
498	48	137	227
499	41	138	226
500	46	137	227
501	49	140	227
502	48	138	226
503	52	139	227
504	49	140	227
505	48	144	226
506	51	145	228
507	48	144	229
508	51	146	228
509	49	149	229
510	51	148	228
511	53	147	227

FIG.8K



29/48

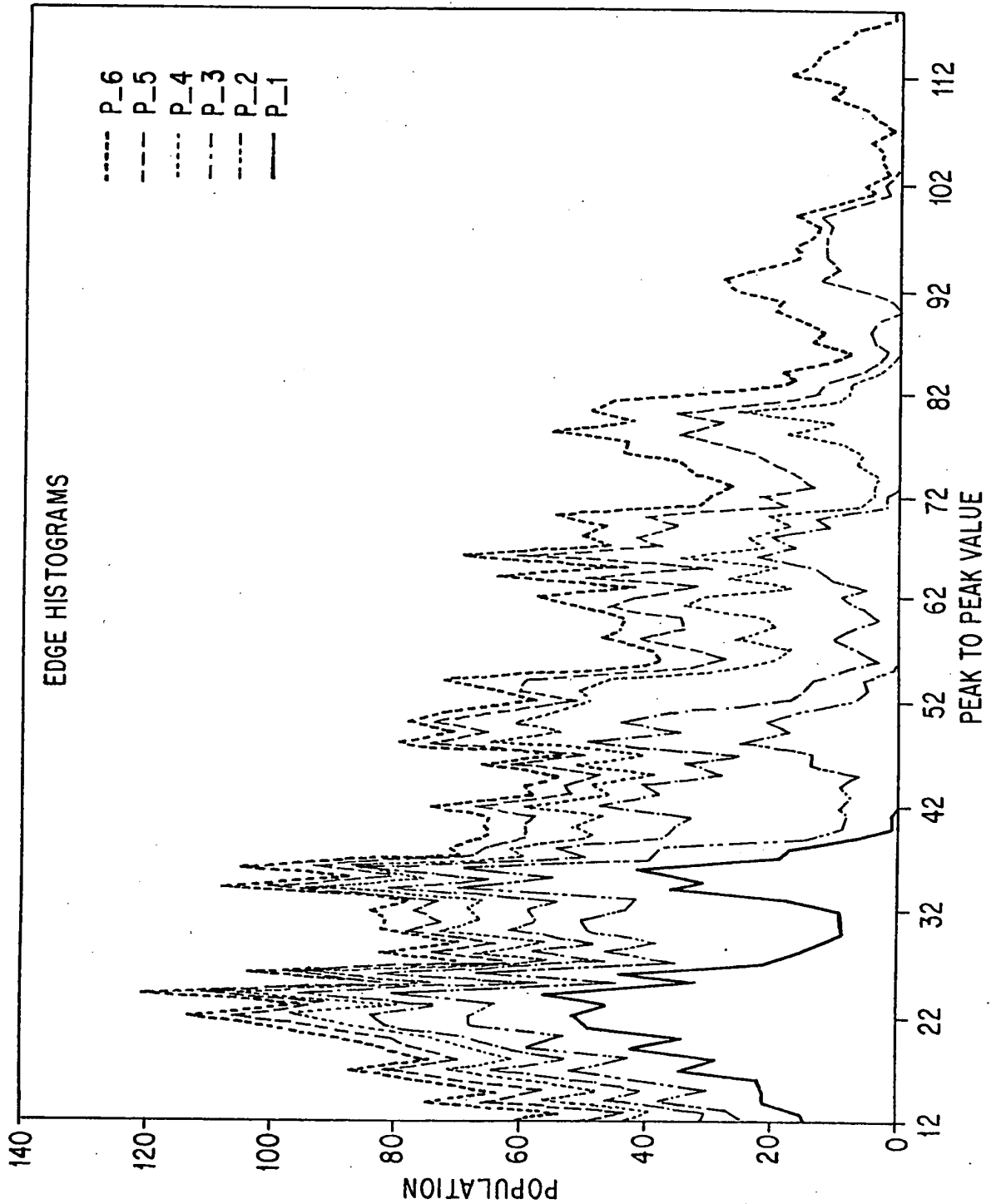
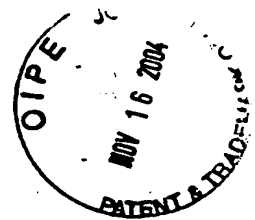


FIG. 9

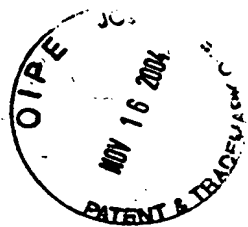


30/48

Confidential

Delta pk.	P_1	P_2	P_3	P_4	P_5	P_6
0	0	0	0	0	0	0
1	0	0	0	0	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	0
6	0	0	0	0	0	0
7	0	0	0	0	0	0
8	0	0	0	0	0	0
9	0	0	0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	14	10	7	12	10	11
13	17	10	3	9	4	10
14	21	17	8	10	10	9
15	21	10	9	7	9	7
16	22	20	8	9	7	9
17	33	20	12	7	10	6
18	29	14	9	8	10	4
19	42	18	3	5	9	5
20	34	19	15	7	5	10
21	49	19	13	7	7	6
22	51	17	16	13	9	8
23	46	18	9	6	8	5
24	57	26	16	11	6	5
25	32	13	12	10	7	3
26	43	24	18	9	6	5
27	21	14	10	9	5	8
28	16	31	11	9	8	8
29	13	25	9	7	9	6
30	9	40	12	11	6	4
31	9	41	7	9	6	9
32	9	34	15	10	9	7
33	19	22	12	12	7	5
34	36	34	12	14	5	8
35	29	26	9	10	8	5
36	41	27	18	7	8	5

FIG.10A

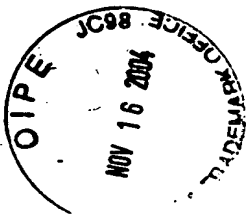


31/48

Confidential

Delta pk.	P_1	P_2	P_3	P_4	P_5	P_6
37	20	19	10	10	9	1
38	17	20	18	7	4	5
39	6	8	23	11	11	6
40	1	8	26	16	8	7
41	1	7	24	15	10	8
42	0	10	37	13	8	7
43	0	8	30	8	6	6
44	0	10	31	8	4	7
45	0	7	21	11	8	6
46	0	14	20	17	11	5
47	0	14	12	13	10	4
48	0	26	26	13	9	6
49	0	18	16	20	11	5
50	0	22	23	16	13	5
51	0	16	20	18	10	7
52	0	8	10	31	2	6
53	0	5	10	36	9	4
54	0	6	8	32	13	14
55	0	1	8	18	7	8
56	0	0	3	16	8	11
57	0	0	6	11	16	6
58	0	0	11	15	15	6
59	0	0	8	11	15	10
60	0	0	3	18	13	9
61	0	0	5	29	12	4
62	0	0	9	22	11	16
63	0	0	5	12	14	10
64	0	0	11	16	23	14
65	0	0	13	5	11	12
66	0	0	22	13	26	8
67	0	0	16	5	16	8
68	0	0	20	4	17	9
69	0	0	11	6	18	11
70	0	0	13	8	20	13
71	0	0	2	4	12	14
72	0	0	2	2	18	8
73	0	0	0	4	10	12

FIG.10B



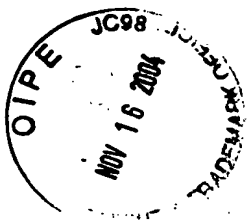
32/48

Confidential

Delta pk.	P_1	P_2	P_3	P_4	P_5	P_6
74	0	0	0	3	13	16
75	0	0	0	7	13	14
76	0	0	0	6	17	21
77	0	0	0	9	21	13
78	0	0	0	18	17	20
79	0	0	0	11	17	14
80	0	0	0	26	10	13
81	0	0	0	10	11	25
82	0	0	0	8	5	14
83	0	0	0	8	4	4
84	0	0	0	3	4	12
85	0	0	0	1	3	8
86	0	0	0	0	2	6
87	0	0	0	0	4	10
88	0	0	0	0	5	7
89	0	0	0	0	4	11
90	0	0	0	0	0	20
91	0	0	0	0	1	18
92	0	0	0	0	6	21
93	0	0	0	0	13	16
94	0	0	0	0	10	13
95	0	0	0	0	12	4
96	0	0	0	0	12	5
97	0	0	0	0	12	2
98	0	0	0	0	11	2
99	0	0	0	0	13	4
100	0	0	0	0	8	3
101	0	0	0	0	2	2
102	0	0	0	0	3	3
103	0	0	0	0	1	1
104	0	0	0	0	0	3
105	0	0	0	0	0	3
106	0	0	0	0	0	5
107	0	0	0	0	0	1
108	0	0	0	0	0	4
109	0	0	0	0	0	6
110	0	0	0	0	0	11

FIG.10C



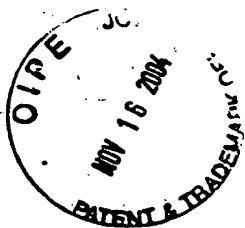


33/48

Confidential

Delta pk.	P_1	P_2	P_3	P_4	P_5	P_6
111	0	0	0	0	0	9
112	0	0	0	0	0	18
113	0	0	0	0	0	14
114	0	0	0	0	0	13
115	0	0	0	0	0	9
116	0	0	0	0	0	8
117	0	0	0	0	0	1
118	0	0	0	0	0	1
119	0	0	0	0	0	0
120	0	0	0	0	0	0
121	0	0	0	0	0	0
122	0	0	0	0	0	0
123	0	0	0	0	0	0
124	0	0	0	0	0	0
125	0	0	0	0	0	0
126	0	0	0	0	0	0
127	0	0	0	0	0	0
128	0	0	0	0	0	0
129	0	0	0	0	0	0
130	0	0	0	0	0	0
131	0	0	0	0	0	0
132	0	0	0	0	0	0
133	0	0	0	0	0	0
134	0	0	0	0	0	0
135	0	0	0	0	0	0
136	0	0	0	0	0	0
137	0	0	0	0	0	0
138	0	0	0	0	0	0
139	0	0	0	0	0	0
140	0	0	0	0	0	0
141	0	0	0	0	0	0
142	0	0	0	0	0	0
143	0	0	0	0	0	0
144	0	0	0	0	0	0
145	0	0	0	0	0	0
146	0	0	0	0	0	0

FIG.10D

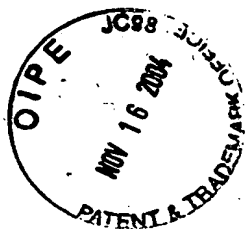


34/48

Confidential

Delta pk.	P 1	P 2	P 3	P 4	P 5	P 6
147	0	0	0	0	0	0
148	0	0	0	0	0	0
149	0	0	0	0	0	0
150	0	0	0	0	0	0
151	0	0	0	0	0	0
152	0	0	0	0	0	0
153	0	0	0	0	0	0
154	0	0	0	0	0	0
155	0	0	0	0	0	0
156	0	0	0	0	0	0
157	0	0	0	0	0	0
158	0	0	0	0	0	0
159	0	0	0	0	0	0
160	0	0	0	0	0	0
161	0	0	0	0	0	0
162	0	0	0	0	0	0
163	0	0	0	0	0	0
164	0	0	0	0	0	0
165	0	0	0	0	0	0
166	0	0	0	0	0	0
167	0	0	0	0	0	0
168	0	0	0	0	0	0
169	0	0	0	0	0	0
170	0	0	0	0	0	0
171	0	0	0	0	0	0
172	0	0	0	0	0	0
173	0	0	0	0	0	0
174	0	0	0	0	0	0
175	0	0	0	0	0	0
176	0	0	0	0	0	0
177	0	0	0	0	0	0
178	0	0	0	0	0	0
179	0	0	0	0	0	0
180	0	0	0	0	0	0
181	0	0	0	0	0	0
182	0	0	0	0	0	0
183	0	0	0	0	0	0

FIG.10E

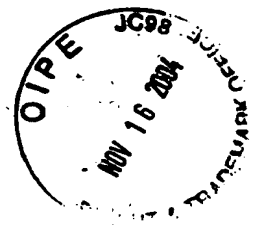


35/48

Confidential

Delta pk.	P 1	P 2	P 3	P 4	P 5	P 6
184	0	0	0	0	0	0
185	0	0	0	0	0	0
186	0	0	0	0	0	0
187	0	0	0	0	0	0
188	0	0	0	0	0	0
189	0	0	0	0	0	0
190	0	0	0	0	0	0
191	0	0	0	0	0	0
192	0	0	0	0	0	0
193	0	0	0	0	0	0
194	0	0	0	0	0	0
195	0	0	0	0	0	0
196	0	0	0	0	0	0
197	0	0	0	0	0	0
198	0	0	0	0	0	0
199	0	0	0	0	0	0
200	0	0	0	0	0	0
201	0	0	0	0	0	0
202	0	0	0	0	0	0
203	0	0	0	0	0	0
204	0	0	0	0	0	0
205	0	0	0	0	0	0
206	0	0	0	0	0	0
207	0	0	0	0	0	0
208	0	0	0	0	0	0
209	0	0	0	0	0	0
210	0	0	0	0	0	0
211	0	0	0	0	0	0
212	0	0	0	0	0	0
213	0	0	0	0	0	0
214	0	0	0	0	0	0
215	0	0	0	0	0	0
216	0	0	0	0	0	0
217	0	0	0	0	0	0
218	0	0	0	0	0	0
219	0	0	0	0	0	0
220	0	0	0	0	0	0

FIG.10F



36/48

Confidential

Delta pk.	P 1	P 2	P 3	P 4	P 5	P 6
221	0	0	0	0	0	0
222	0	0	0	0	0	0
223	0	0	0	0	0	0
224	0	0	0	0	0	0
225	0	0	0	0	0	0
226	0	0	0	0	0	0
227	0	0	0	0	0	0
228	0	0	0	0	0	0
229	0	0	0	0	0	0
230	0	0	0	0	0	0
231	0	0	0	0	0	0
232	0	0	0	0	0	0
233	0	0	0	0	0	0
234	0	0	0	0	0	0
235	0	0	0	0	0	0
236	0	0	0	0	0	0
237	0	0	0	0	0	0
238	0	0	0	0	0	0
239	0	0	0	0	0	0
240	0	0	0	0	0	0
241	0	0	0	0	0	0
242	0	0	0	0	0	0
243	0	0	0	0	0	0
244	0	0	0	0	0	0
245	0	0	0	0	0	0
246	0	0	0	0	0	0
247	0	0	0	0	0	0
248	0	0	0	0	0	0
249	0	0	0	0	0	0
250	0	0	0	0	0	0
251	0	0	0	0	0	0
252	0	0	0	0	0	0
253	0	0	0	0	0	0
254	0	0	0	0	0	0
255	0	0	0	0	0	0

FIG.10G



37/48

IMAGE p6:

ENTROPY SCORE	781
MAX PIXEL VALUE	153
MIN PIXEL VALUE	30

IMAGE p7:

ENTROPY SCORE	518
MAX PIXEL VALUE	149
MIN PIXEL VALUE	30

IMAGE p8:

ENTROPY SCORE	468
MAX PIXEL VALUE	172
MIN PIXEL VALUE	34

IMAGE p9:

ENTROPY SCORE	464
MAX PIXEL VALUE	189
MIN PIXEL VALUE	39

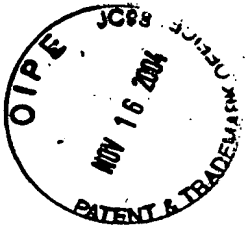
IMAGE p10:

ENTROPY SCORE	455
MAX PIXEL VALUE	212
MIN PIXEL VALUE	46

IMAGE p11:

ENTROPY SCORE	461
MAX PIXEL VALUE	243
MIN PIXEL VALUE	66

FIG.11



38/48

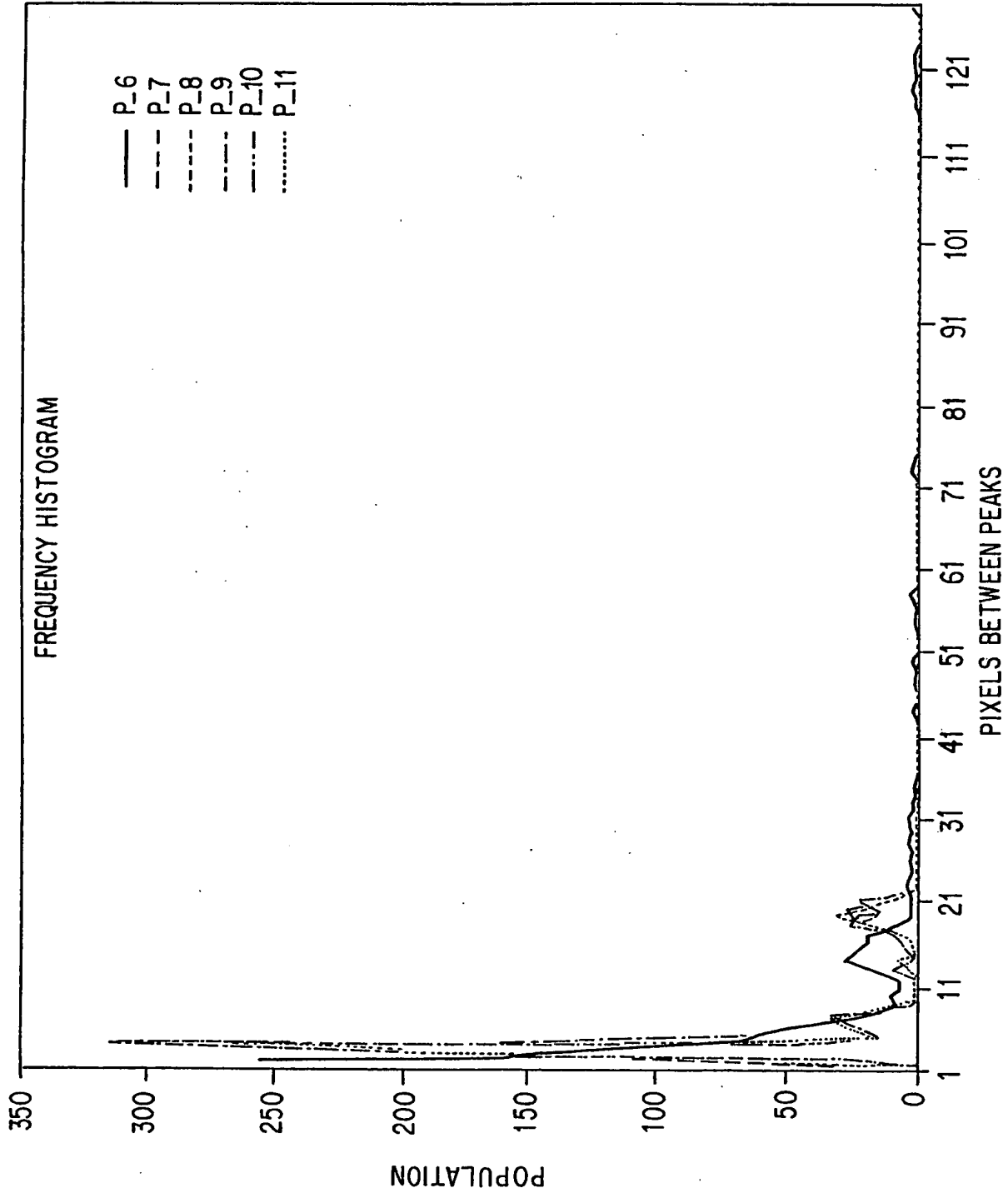


FIG. 12a



39/48

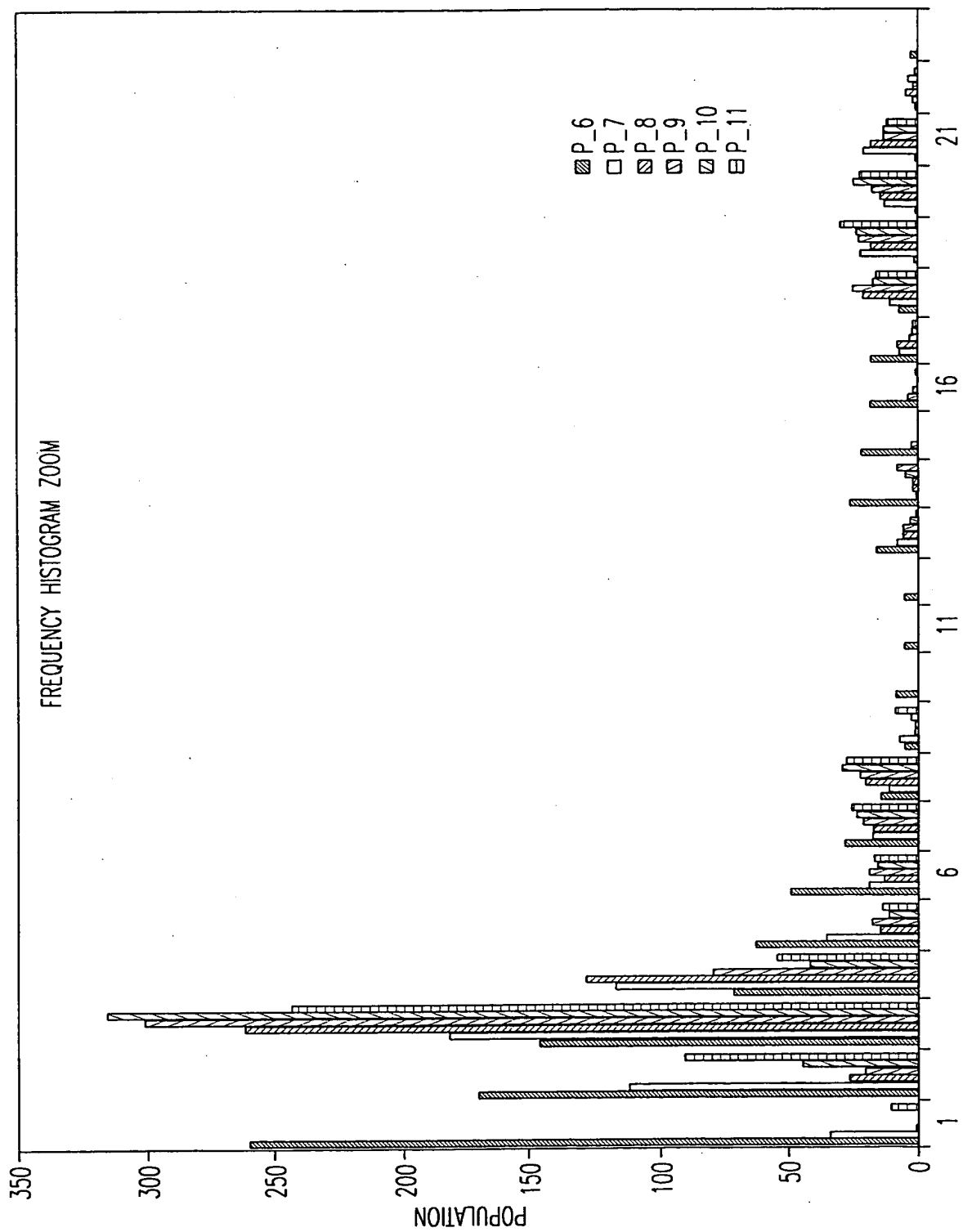
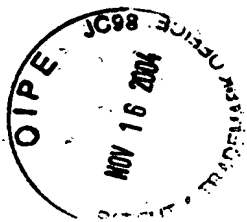


FIG.12b



40/48

Confidential

Delta pix.	P 6	P 7	P 8	P 9	P 10	P 11
0	0	0	0	0	0	0
1	258	35	1	0	0	12
2	170	112	28	23	45	91
3	143	181	263	301	315	243
4	68	115	126	78	41	55
5	63	36	17	19	12	15
6	50	20	14	20	17	18
7	29	19	19	23	25	27
8	16	13	22	24	31	29
9	7	9	2	2	4	10
10	10	0	0	0	0	0
11	6	0	0	0	0	0
12	6	0	0	0	0	0
13	17	9	7	7	4	1
14	27	1	3	3	6	9
15	23	3	0	0	0	0
16	19	5	1	0	0	1
17	19	8	9	4	3	3
18	8	12	22	26	18	17
19	1	23	18	24	25	31
20	1	14	16	19	26	23
21	1	22	19	14	14	13
22	2	3	5	3	4	2
23	3	0	0	0	0	0
24	2	0	0	0	0	0
25	1	0	0	0	0	0
26	2	0	0	0	0	0
27	1	0	0	0	0	0
28	3	0	0	0	0	0
29	1	0	0	0	0	0
30	3	0	0	0	0	0
31	3	0	0	0	0	0
32	1	0	0	0	0	0
33	1	0	0	0	0	0
34	0	0	0	0	0	0
35	1	0	0	0	0	0
36	0	0	0	0	0	0

FIG.13A



TYPE JC98  
NOV 16 2004

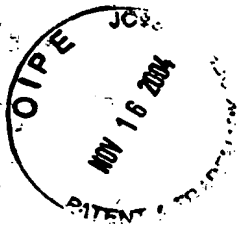
OPTICAL SYMBOLOGIES IMAGER  
Jay H. DOWLING et al - Serial No. 09/151,764  
Confirmation No. 8313 - Docket No. A-6388

41/48

Confidential

Delta pix.	P 6	P 7	P 8	P 9	P 10	P 11
37	0	0	0	0	0	0
38	0	0	0	0	0	0
39	0	0	0	0	0	0
40	0	0	0	0	0	0
41	0	0	0	0	0	0
42	0	0	0	0	0	0
43	0	0	0	0	0	0
44	1	0	0	0	0	0
45	0	0	0	0	0	0
46	0	0	0	0	0	0
47	1	0	0	0	0	0
48	1	0	0	0	0	0
49	0	0	0	0	0	0
50	2	0	0	0	0	0
51	0	0	0	0	0	0
52	0	0	0	0	0	0
53	0	0	0	0	0	0
54	1	0	0	0	0	0
55	1	0	0	0	0	0
56	0	0	0	0	0	0
57	1	0	0	0	0	0
58	3	0	0	0	0	0
59	0	0	0	0	0	0
60	0	0	0	0	0	0
61	0	0	0	0	0	0
62	0	0	0	0	0	0
63	0	0	0	0	0	0
64	0	0	0	0	0	0
65	0	0	0	0	0	0
66	0	0	0	0	0	0
67	0	0	0	0	0	0
68	0	0	0	0	0	0
69	0	0	0	0	0	0
70	0	0	0	0	0	0
71	0	0	0	0	0	0
72	0	0	0	0	0	0
73	2	0	0	0	0	0

FIG.13B



42/48

Confidential

Delta pix.	P 6	P 7	P 8	P 9	P 10	P 11
74	1	0	0	0	0	0
75	0	0	0	0	0	0
76	0	0	0	0	0	0
77	0	0	0	0	0	0
78	0	0	0	0	0	0
79	0	0	0	0	0	0
80	0	0	0	0	0	0
81	0	0	0	0	0	0
82	0	0	0	0	0	0
83	0	0	0	0	0	0
84	0	0	0	0	0	0
85	0	0	0	0	0	0
86	0	0	0	0	0	0
87	0	0	0	0	0	0
88	0	0	0	0	0	0
89	0	0	0	0	0	0
90	0	0	0	0	0	0
91	0	0	0	0	0	0
92	0	0	0	0	0	0
93	0	0	0	0	0	0
94	0	0	0	0	0	0
95	0	0	0	0	0	0
96	0	0	0	0	0	0
97	0	0	0	0	0	0
98	0	0	0	0	0	0
99	0	0	0	0	0	0
100	0	0	0	0	0	0
101	0	0	0	0	0	0
102	0	0	0	0	0	0
103	0	0	0	0	0	0
104	0	0	0	0	0	0
105	0	0	0	0	0	0
106	0	0	0	0	0	0
107	0	0	0	0	0	0
108	0	0	0	0	0	0
109	0	0	0	0	0	0
110	0	0	0	0	0	0

FIG.13C



43/48

Confidential

Delta pix.	P_6	P_7	P_8	P_9	P_10	P_11
111	0	0	0	0	0	0
112	0	0	0	0	0	0
113	0	0	0	0	0	0
114	0	0	0	0	0	0
115	0	0	0	0	0	0
116	0	0	0	0	0	0
117	1	0	0	0	0	0
118	1	0	0	0	0	0
119	2	0	0	0	0	0
120	0	0	0	0	0	0
121	1	0	0	0	0	0
122	1	0	0	0	0	0
123	1	0	0	0	0	0
124	0	0	0	0	0	0
125	0	0	0	0	0	0
126	0	0	0	0	0	0
127	0	0	0	0	0	0
128	0	0	0	0	0	0
129	3	0	0	0	0	0
130	0	0	0	0	0	0
131	0	0	0	0	0	0
132	0	0	0	0	0	0
133	0	0	0	0	0	0
134	0	0	0	0	0	0
135	0	0	0	0	0	0
136	0	0	0	0	0	0
137	0	0	0	0	0	0
138	0	0	0	0	0	0
139	0	0	0	0	0	0
140	0	0	0	0	0	0
141	0	0	0	0	0	0
142	0	0	0	0	0	0
143	0	0	0	0	0	0
144	0	0	0	0	0	0
145	0	0	0	0	0	0
146	0	0	0	0	0	0
147	0	0	0	0	0	0

FIG.13D



44/48

Confidential

Delta pix	P_6	P_7	P_8	P_9	P_10	P_11
148	0	0	0	0	0	0
149	0	0	0	0	0	0
150	0	0	0	0	0	0
151	0	0	0	0	0	0
152	0	0	0	0	0	0
153	0	0	0	0	0	0
154	0	0	0	0	0	0
155	0	0	0	0	0	0
156	0	0	0	0	0	0
157	0	0	0	0	0	0
158	0	0	0	0	0	0
159	0	0	0	0	0	0
160	0	0	0	0	0	0
161	0	0	0	0	0	0
162	0	0	0	0	0	0
163	0	0	0	0	0	0
164	0	0	0	0	0	0
165	0	0	0	0	0	0
166	0	0	0	0	0	0
167	0	0	0	0	0	0
168	0	0	0	0	0	0
169	0	0	0	0	0	0
170	0	0	0	0	0	0
171	0	0	0	0	0	0
172	0	0	0	0	0	0
173	0	0	0	0	0	0
174	0	0	0	0	0	0
175	0	0	0	0	0	0
176	0	0	0	0	0	0
177	0	0	0	0	0	0
178	0	0	0	0	0	0
179	0	0	0	0	0	0
180	0	0	0	0	0	0
181	0	0	0	0	0	0
182	0	0	0	0	0	0
183	0	0	0	0	0	0
184	0	0	0	0	0	0

FIG.13E



45/48

Confidential

Delta pix.	P_6	P_7	P_8	P_9	P_10	P_11
185	0	0	0	0	0	0
186	0	0	0	0	0	0
187	0	0	0	0	0	0
188	0	0	0	0	0	0
189	0	0	0	0	0	0
190	0	0	0	0	0	0
191	0	0	0	0	0	0
192	0	0	0	0	0	0
193	0	0	0	0	0	0
194	0	0	0	0	0	0
195	0	0	0	0	0	0
196	0	0	0	0	0	0
197	0	0	0	0	0	0
198	0	0	0	0	0	0
199	0	0	0	0	0	0
200	0	0	0	0	0	0
201	0	0	0	0	0	0
202	0	0	0	0	0	0
203	0	0	0	0	0	0
204	0	0	0	0	0	0
205	0	0	0	0	0	0
206	0	0	0	0	0	0
207	0	0	0	0	0	0
208	0	0	0	0	0	0
209	0	0	0	0	0	0
210	0	0	0	0	0	0
211	0	0	0	0	0	0
212	0	0	0	0	0	0
213	0	0	0	0	0	0
214	0	0	0	0	0	0
215	0	0	0	0	0	0
216	0	0	0	0	0	0
217	0	0	0	0	0	0
218	0	0	0	0	0	0
219	0	0	0	0	0	0
220	0	0	0	0	0	0
221	0	0	0	0	0	0

FIG.13F

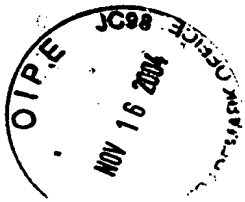


46/48

Confidential

Delta pix.	P 6	P 7	P 8	P 9	P 10	P 11
222	0	0	0	0	0	0
223	0	0	0	0	0	0
224	0	0	0	0	0	0
225	0	0	0	0	0	0
226	0	0	0	0	0	0
227	0	0	0	0	0	0
228	0	0	0	0	0	0
229	0	0	0	0	0	0
230	0	0	0	0	0	0
231	0	0	0	0	0	0
232	0	0	0	0	0	0
233	0	0	0	0	0	0
234	0	0	0	0	0	0
235	0	0	0	0	0	0
236	0	0	0	0	0	0
237	0	0	0	0	0	0
238	0	0	0	0	0	0
239	0	0	0	0	0	0
240	0	0	0	0	0	0
241	0	0	0	0	0	0
242	0	0	0	0	0	0
243	0	0	0	0	0	0
244	0	0	0	0	0	0
245	0	0	0	0	0	0
246	0	0	0	0	0	0
247	0	0	0	0	0	0
248	0	0	0	0	0	0
249	0	0	0	0	0	0
250	0	0	0	0	0	0
251	0	0	0	0	0	0
252	0	0	0	0	0	0
253	0	0	0	0	0	0
254	0	0	0	0	0	0
255	0	0	0	0	0	0

FIG.13G



47/48

	PTiffInfo.txt
IMAGE p1:	
Entropy Score	758
Max Pixel Value	55
Min Pixel Value	14
IMAGE p2:	
Entropy Score	776
Max Pixel Value	73
Min Pixel Value	18
IMAGE p3:	
Entropy Score	806
Max Pixel Value	97
Min Pixel Value	22
IMAGE p4:	
Entropy Score	852
Max Pixel Value	112
Min Pixel Value	24
IMAGE p5:	
Entropy Score	880
Max Pixel Value	133
Min Pixel Value	27
IMAGE p6:	
Entropy Score	894
Max Pixel Value	152
Min Pixel Value	30

FIG.14

OTIPE JC98  
NOV 16 2004  
RECEIVED

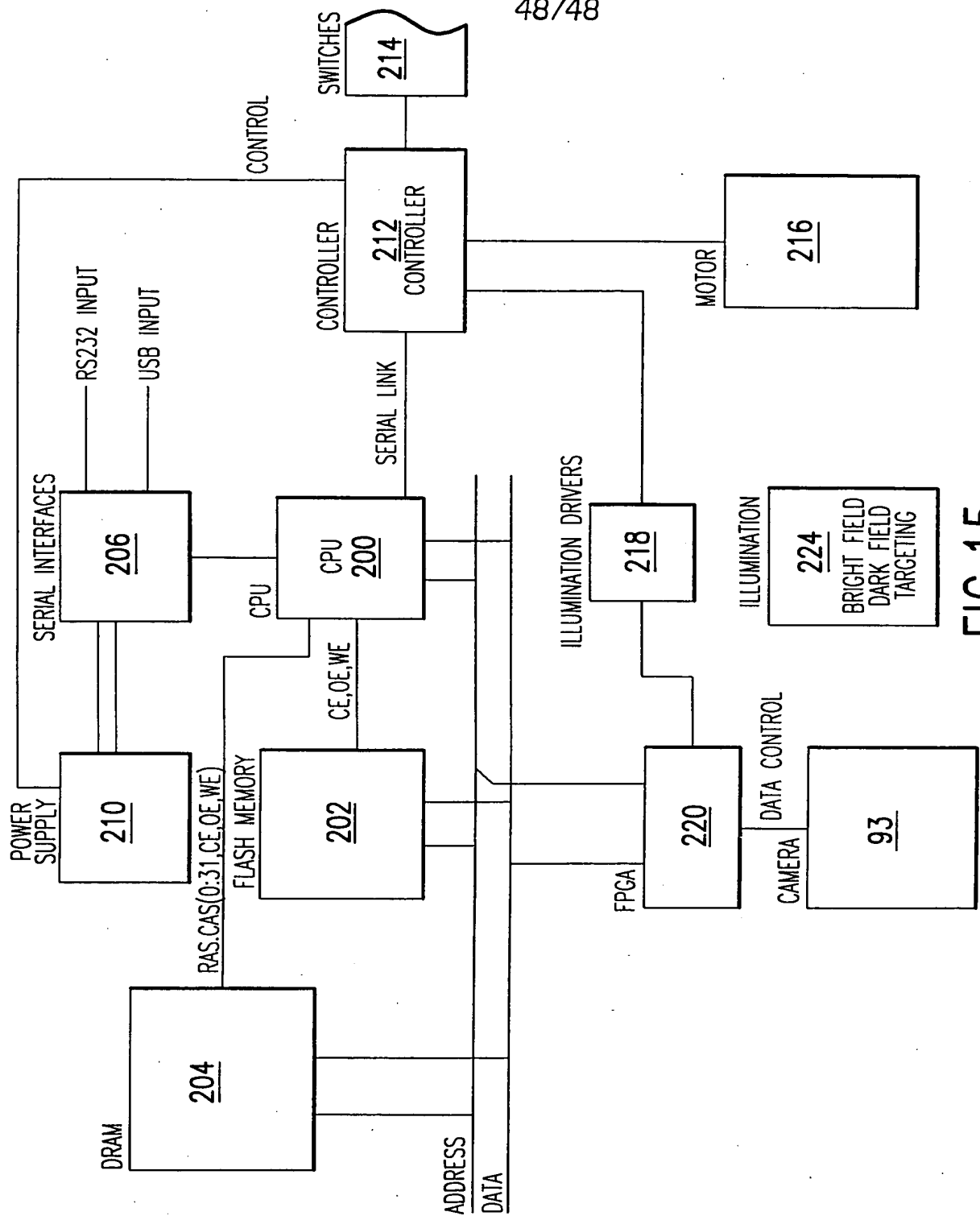


FIG.15